



Express Mail Label No. EE310388764US

Date of Deposit: April 17,41998 File No. 97-16

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **APPLICATION FEE TRANSMITTAL**

Assistant Commissioner for Patents **Box Patent Application** Washington, D.C. 20231

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Transmitted herewith	tor tilina	is the patent	application of

Applicant:

Paul O. Sheppard

Title:

SERINE PROTEASE POLYPEPTIDES AND MATERIALS AND METHODS

FOR MAKING THEM

[X] 46 pages of specification [] sheets of drawings

14 pages of sequence listing [X]

An assignment of the invention to

2 sheets of [] signed [X] unsigned Declaration and Power of Attorney [X]

ASCII Computer Disk Sequence pursuant to 37 C.F.R. 1.821(f). It is believed that the [X] content of the paper sequence listing and the computer readable sequence listing are the same.

CALCULATION OF APPLICATION FEE

Claim Type	No. Filed	Less	Extra	Extra Rate	Fee
Total	27	-20	7	\$22.00	\$154.00
Independent	9	-3	6	\$82.00	\$492.00
		Basic Fee			\$790.00
		Multiple D	Pependency F	ee	
		If Applica	ble (\$270.00)		\$000.00
		Total Fili	ng Fee		\$1436.00

[]	Priority of application Serial No.	filed on	in	_ is claimed
	under 35 U.S.C. 119. A certified copy there	eof is submitted here	ewith.	_

[X] The benefit of application Serial No. 60/044,185 filed on April 24, 1997 in the U.S. Patent and Trademark Office is claimed under 35 U.S.C. 120 or 119(e) 1.

Please charge ZymoGenetics, Inc., Deposit Account No. 26-0290 as follows:

Filing fee, estimated to be \$1436.00 [X]

Assignment recording fee []

Any additional fees associated with this paper or during the pendency of this application. [X]

The issue fee set in 37 C.F.R. 1.18 at or before mailing of the Notice of Allowance. [] pursuant to 37 C.F.R. 1.311(b).

A copy of this sheet is enclosed.

Respectfully submitted, Parla

Garv E. Parker

Registration No. 31,648

File No.: 97-16

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

Box Patent Application Assistant Commissioner for Patents Washington, DC 20231

Re:

U.S. Patent Application for

SERINE PROTEASE POLYPEPTIDES AND MATERIALS AND METHODS

FOR MAKING THEM

Applicant:

Paul O. Sheppard

Sir:

Express Mail Label No. EE310388764US

Date of Deposit April 17, 1998

I hereby certify that the following attached paper(s) or fee

- Return Post card
- 2. Application Fee Transmittal (in duplicate)
- 3. Patent Application (46 pages)
- 4. Unexecuted Declaration and Power of Attorney
- 5. Sequence Listing (14 pages)
- 6. ASCII Computer Disk Sequence pursuant to 37 CFR 1.821(e).

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. 1.10 on the date indicated above, addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

Amy Toman

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